INSIGNIA™

# Quick Setup Guide
# NS-R2001 AM/FM Stereo Receiver

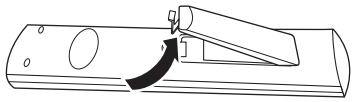
Congratulations on your purchase of a high-quality Insignia product. Your NS-R2001 represents the state of the art in stereo receiver design and is designed for reliable and trouble-free performance.

## Package contents

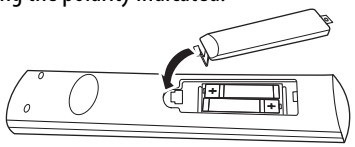
- Receiver
- Remote control
- AAA batteries (2)
- AM and FM antennas
- *User Guide*
- *Quick Setup Guide*

## Installing the batteries

**1** Remove the cover.



**2** Insert two AAA batteries into the compartment matching the polarity indicated.



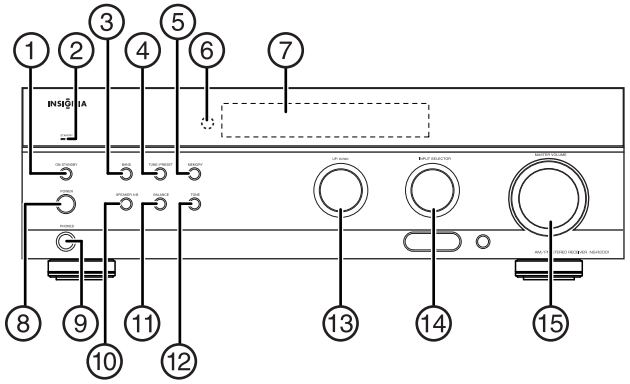
**3** Replace the cover.

**CAUTION**: Do not use Ni-Cd rechargeable batteries in this remote control.

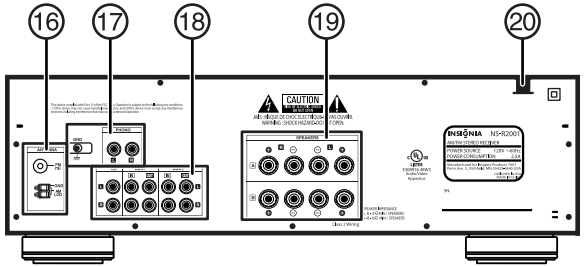
Remove the batteries if they are not to be used for an extended period of time.

## Features

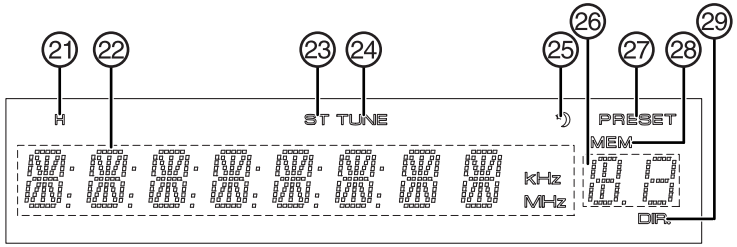
### Front controls




### Back view




### Fluorescent display




Actual product may vary from image shown.

| Item | Description | Function |
|---|---|---|
| 1 | **ON/STANDBY** button | Press to turn on your stereo receiver. |
| 2 | **STANDBY** indicator | Lights blue when your stereo receiver is in standby mode. |
| 3 | **BAND** button | Press to toggle between AM and FM. |
| 4 | **TUNING/PRESET** button | Press to toggle between tune and preset mode. |
| 5 | **MEMORY** button | Press to save a station preset.<br>Press and hold to automatically search for FM stations and store them in memory. |
| 6 | Remote sensor | Receives the signal from the remote control. |
| 7 | Display | Provides information about the receiver. |
| 8 | **POWER** button | Press to turn the power on to your stereo receiver and put it into standby mode. |
| 9 | **HEADPHONE** jack | Plug stereo headphones into this jack. |
| 10 | **SPEAKER A/B** button | Press to toggle between speaker A and speaker B. |
| 11 | **BALANCE** button | Press to turn the balance mode on. |
| 12 | **TONE** button | Press to turn the tone mode on. |
| 13 | **UP/DOWN** knob | Turn to tune the radio up or down, or to adjust such as tone or balance, depending on the receiver mode. |
| 14 | **INPUT SELECTOR** knob | Turn to cycle through the available receiver inputs. |
| 15 | **MASTER VOLUME** control knob | Turn to increase or decrease the volume. |
| 16 | AM and FM antenna jacks | |
| 17 | **PHONO** jacks | |
| 18 | Audio input jacks | |
| 19 | Speaker terminals | |
| 20 | AC power cord | |
| 21 | Headphone indicator | |
| 22 | Input, frequency, volume level, operating information | |
| 23 | Stereo indicator | |
| 24 | **TUNE** indicator | |
| 25 | Sleep indicator | |
| 26 | Preset number, sleep time display | |
| 27 | **PRESET** indicator | |
| 28 | **MEM** indicator | |
| 29 | Tone direct indicator | |

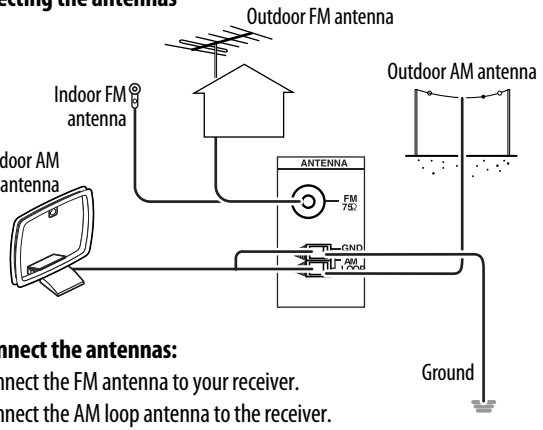
# Setting up your receiver

## 1 Finding a location for your receiver

- Install your receiver on a stable flat surface.
- Position your receiver so that it can have a direct line of sight to the remote control.
- Do not expose your receiver to extremes of temperature or humidity.
- Avoid placing your receiver on a hot surface such as on top of other hot running equipment. Make sure that there is adequate ventilation to your receiver.

## 2 Connecting devices

### Connecting the antennas

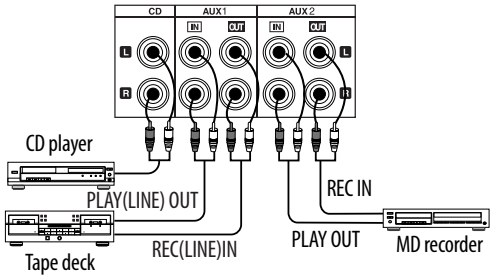



**To connect the antennas:**

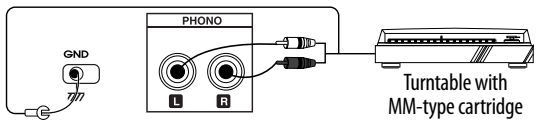
1 Connect the FM antenna to your receiver.

2 Connect the AM loop antenna to the receiver.

### Connecting audio components




### Connecting a turntable

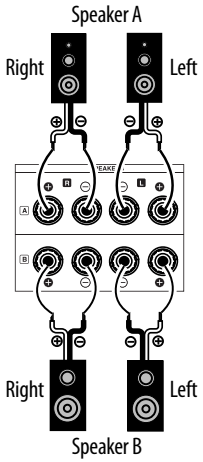



### Connecting speakers

**NOTE**: If you have only one pair of speakers, connect them to the SPEAKER A terminals.

**To connect your speakers:**

- Connect your speaker cables to the receiver. Be sure to connect the speakers firmly and correctly according to the channel (left and right) and the polarity (+ and -). If you do not make the connections correctly, you will not hear any sounds from the speakers. If the sound is unnatural and lacks bass, the speaker polarity is incorrect.




### Connecting headphones

**To connect headphones:**

- Insert the headphone plug into the headphone jack on the receiver.

## 3 Connecting the power

- Plug the power cord into an AC outlet.

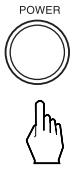
# Using your receiver

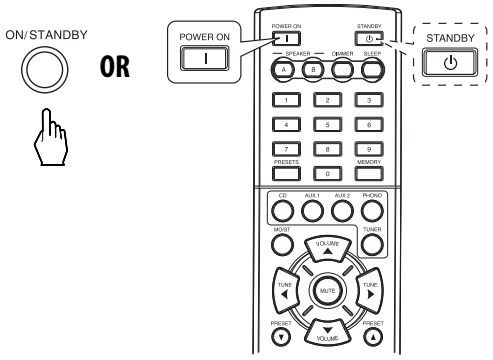
## Listening to your receiver

**Listening to your receiver:**

1 Press the **POWER** button on the receiver to put the receiver in Standby mode. The **STANDBY** indicator lights blue.

2 Press the **POWER ON** button on the remote control or the **ON/STANDBY** button on the receiver to turn the receiver on.




3 To listen to the speakers, press the **SPEAKER A** or **SPEAKER B** button to turn the corresponding speakers on. **SPK A**, **SPK B**, or **SPK AB** appears on the display and sound can be heard from the speakers.

-OR-

To listen to the headphones, press the **SPEAKER A** or **SPEAKER B** button to turn the corresponding speakers off. The corresponding speaker indicator turns off, **H** appears on the display, and sound can be heard from the headphones.

4 Rotate the **INPUT SELECTOR** knob or press the input source button to select the input source

5 Turn on and setup the component for playback.

6 Turn the **MASTER VOLUME** dial or press the **VOLUME ▲/▼** buttons to adjust the sound level.

-OR-

Press the **MUTE** button to turn the sound off. MUTE flickers on the display. Press the **MUTE** button again to turn the sound back on.

For additional information on using your receiver, refer to the *User Guide*.

## Troubleshooting

For information on troubleshooting, refer to the *User Guide*.

## Specifications

For information on specifications, refer to the *User Guide*.

## FCC Part 15

This device complies with Part 15 of the FCC Rules.

## FCC warning

Changes or modifications not expressly approved by the party responsible for compliance with the FCC Rules could void the user's authority to operate this equipment.

## ICES-003 Class B Notice

This Class B digital apparatus complies with Canadian ICES-003.

## One-year limited warranty

Visit www.insigniaproducts.com for details.

## Contact Insignia:

For customer service please call 1-877-467-4289

www.insigniaproducts.com

Distributed by Best Buy Purchasing, LLC

7601 Penn Avenue South, Richfield, Minnesota, U.S.A. 55423-3645

© 2010 BBY Solutions, Inc. All rights reserved. INSIGNIA is a trademark of BBY Solutions, Inc. Registered in some countries. All other products and brand names are trademarks of their respective owners.